

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-3. Cancelled.

4. (Previously Presented) A method of analyzing signals from a moving handheld device, the method comprising:

sampling signals at a predetermined rate,

passing signals through a bandpass filter to remove dc level and high frequency components,

sampling the filtered output to provide a series of vectors representing the position of the handheld device at periodic intervals; and

using a classifier to compare the sample sets with predetermined templates to determine the character for output.

5-16. Cancelled.